# A RESOLUTION BY FINANCE/EXECUTIVE COMMITTEE

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE CHANGE ORDER NUMBER 2 WITH STEPHENS MDS LP-LIONS GROUP, INC., A JOINT VENTURE, FOR PROJECT NUMBER FC-3005007892, AIRFIELD RECYCLED MATERIALS SITE MANAGEMENT, ON BEHALF OF THE DEPARTMENT OF AVIATION, IN THE AMOUNT OF \$750,000; ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM PATEO 18100301 (AIRFIELD GENERAL IMPROVEMENTS) 104 (R21E050796AA) 550591336 (DOA PFC REVENUE 96AA) 5414002 (FACILITIES NOT BUILDINGS – CIP) FDOA 5505 (AIRPORT PASSENGER FACILITY CHARGE FUND) 180201 (DOA AVIATION CAPITAL PLANNING & DEVELOPMENT) 5414002 (FACILITIES OTHER THAN BLDGS/INFRASTRUCTURE) 7563000 (AIRPORT) 100301 (AIRFIELD-GENERAL IMPROVEMENTS) 91336 (DOA PFC REVENUE 96AA) 0000 (DEFAULT) 00000000 (DEFAULT).

WHEREAS, the City of Atlanta ("City"), as owner and operator of Hartsfield-Jackson Atlanta International Airport (HJAIA), has undertaken a major expansion program to facilitate passenger and facility improvements; and

WHEREAS, the City entered into Contract No. FC-3005007892 ("Contract"); Airfield Recycled Materials Site Management, with Stephens MDS LP-Lions Group Joint Venture ("Contractor"), pursuant to Resolution No. 06-R-0641; and

WHEREAS, the Project has experienced earthen embankment quantity overruns which have depleted available monies in the line item applicable to this work and, accordingly, it has been determined by the Aviation General Manager and Chief Procurement Officer that it is desirable and in the City's best interests to execute a Change Order to the Contract in the amount of \$750,000 to replenish such depleted monies.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ATLANTA, GEORGIA, that the Mayor is authorized to execute Change Order No. 2 to the Contract in the amount of \$750,000.

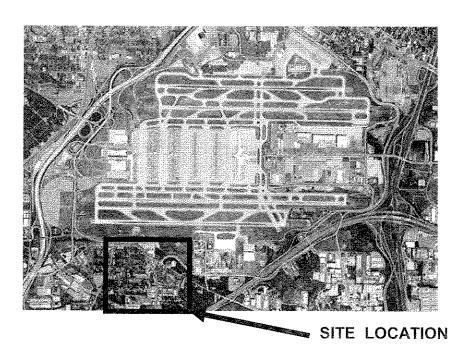
BE IT FURTHER RESOLVED, that all contracted work will be charged to and paid from PATEO 18100301 (Airfield General Improvements) 104 (R21E050796AA) 550591336 (DOA PFC Revenue 96AA) 5414002 (Facilities Not Buildings – CIP) FDOA 5505 (Airport Passenger Facility Charge Fund) 180201 (DOA Aviation Capital Planning & Development) 5414002 (Facilities Other Than Bldgs/Infrastructure) 7563000 (Airport) 100301 (Airfield-General Improvements) 91336 (DOA PFC Revenue 96AA) 0000 (default) 00000000 (default) 00000000 (default).

**BE IT FURTHER RESOLVED,** that the City Attorney is directed to prepare Change Order No. 2.

**BE IT FINALLY RESOLVED,** that Change Order No. 2 will not become binding on the City and the City will incur no liability under it until it has been executed by the Mayor, attested to by the Municipal Clerk, approved by the City Attorney as to form and delivered to the Contractor.

# Airfield Recycled Materials Site Management

## **PROJECT BOOK**



Prepared For:

DEPARTMENT OF PROCUREMENT CITY OF ATLANTA, GEORGIA

HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT CITY OF ATLANTA DEPARTMENT OF AVIATION

**OCTOBER 2005** 

### I. PROJECT DESCRIPTION

## Project: Airfield Recycled Materials Site Management

### 1. Scope

The scope of the project consists of crushing of concrete and rock, removal of unsuitable material, grading, temporary drainage, erosion control, excavation of material, and, haul of borrow material. This project must be coordinated with the schedule for Taxiway V. Therefore, the design schedule has been accelerated and the project will be a unit price project with the contractor generating design documents for phasing of the work and erosion control.

#### 2. Justification

The construction of various projects at the airport has generated material which was stockpiled in the area for future crushing and placement. It is anticipated that the handling of a large amount of material rather than crushing and placement on each project will reduce the overall cost due to the economy of scale. A preliminary EIS developed and approved recently will allow work in the area.

#### **Special Provisions:**

1. Unit Price Contract

**Construction Estimate:** \$50,000,000 - 65,000,000

Funding Source: PFC's

Project Manager: Kathryn Masters

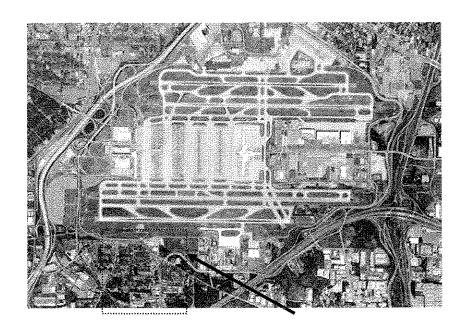
Phone: 404.530.5662

E-mail: kathryn.masters@atlanta-airport.com

## 3. Work Breakdown by Trade

DESCRIPTION	% of Construction
Excavation/Crushing/Grading	62%
Hauling	20%
Drainage	5%
Fencing	3%
Grassing / Erosion Control	5%
Demolition	3%
Signage/ Marking & Striping	2%
	100%

## 4. Site Map



#### II. PROPOSED SCHEDULE

Project Book Distribution October 24, 2005 Coordination Meeting October 26, 2005 (OCC, Risk Mgt. & DoP)

Deliver Draft Front End Documents October 28, 2005

to DoP for Review

Submit Requisition for Advertisement October 31, 2005

Comments due from DoP November 15, 2005
Insurance due from DoP November 15, 2005
Wage Rates due from DoP November 15, 2005

Complete Plans and Tech. Spec.'s November 18, 2005

Advertise November 20, 2005

Bid Documents to Plan Room November 21, 2005

Pre-Bid Conference December 6, 2005

Close of Questions December 16, 2005

Bids Due January 11, 2006

Council Approval February 27, 2006

Notice to Proceed (NTP) April 4, 2006

# <u>Part II: Legislative White Paper:</u> (This portion of the Legislative Request Form will be shared with City Council members and staff)

A. To be completed by Legislative Counsel:	
Committee of Purview:	
Caption:	
Council Meeting Date:	
Requesting Dept.:	
FAC Confirmed by:	

#### B. To be completed by the department:

#### 1. Please provide a summary of the purpose of this legislation (Justification Statement).

The purpose of this legislation is to authorize the Mayor to execute Change Order No. 2 with Stephens MDS LP-Lions Group Joint Venture for Project No. FC-3005007892 – Airfield Recycled Materials Site Management in an amount not to exceed \$750,000.

#### 2. Please provide background information regarding this legislation.

This project consists of grading, drainage and erosion control. Related work in this project includes: excavation, crushing of rock and concrete. This project also includes protection of several utility relocations including Georgia Power Company duct bank, Bellsouth communication lines, Atlanta Gas & Light as line, and City of Atlanta water line. Other incidental items in this project include grassing and erosion control. Significant coordination with the Taxiway V Apron Replacement and the Runway 8R Pavement Replacement contractors will also be required. Project also includes The Airfield Recycled Materials Site Management (ARMSM) project which is being constructed on property acquired during the 5th Runway project. The property was a mixed commercial residential area and during the preparation for construction of the 5th Runway the structures on this property were demolished. When the ARMSM project began, the scope of work required the Contractor to remove approximately 1 foot of unsuitable soil before beginning the placement of embankment material. During this work effort the Contractor encountered numerous unforeseen areas where trash and organic material had been buried. This required the Contractor to excavate deeper than originally contemplated in the Contract. In addition, as the embankment has been brought to final design grade, the settlement of the embankment has exceeded the expected rate and has required additional embankment to achieve the design grade. These unforeseen conditions and the excess settlement have resulted in the quantity of embankment placed on the site to exceed the quantity in the Contract by approximately 10%. This overrun has consumed the remaining funds in the Contract and has resulted in the Contractor being suspended so as to not exceed the authorized funding. The Contractor still has work remaining in

the contract including site stabilization, erosion control and grassing. This Change Order provides the required funding for the Contractor to complete the scope of work contained in the Contract.

What did Change Order # 1 entail? The original specifications contemplated that the work for Sam's Lake Wetlands Mitigation would be accomplished using a design-bid-build delivery method. Working with the Contractor it was determined that the design-build method would be more efficient way to complete the work. In order to perform the necessary remediation work at the wetlands area, as coordinated with the Corp of Engineers, the local authorities (Fayette County) having jurisdiction over the site and the City, the Contract was modified by Change Order # 1 to incorporate the design build methodology. Change Order # 1 also extended the performance period to complete the Sam's Lake portion of the work to February 2009 to allow the vegetation to be planted during the spring planting season.

#### 3. If Applicable/Known:

- (a) Contract Type (e.g. Professional Services, Construction Agreement, etc): Contractual Agreement
- **(b)** Source Selection: Sealed Proposals
- (c) Bids/Proposals Due: 2/8/06
- (d) Invitations Issued: 1
- (e) Number of Bids: 3
- (f) Proposals Received: 1) Stephens MDS LP-Lions Group JV, 2) Archer Western 3) Lane Construction
- (g) Bidders/Proponents: 3
- (h) Term of Contract: 730 days

#### 4. Fund Account Center (Ex. Name and number):

PATEO 18100301 (Airfield General Improvements) 104 (R21E050796AA) 550591336 (DOA PFC Revenue 96AA) 5414002 (Facilities Not Buildings – CIP) FDOA 5505 (Airport Passenger Facility Charge Fund) 180201 (DOA Aviation Capital Planning & Development) 5414002 (Facilities Other than Bldgs/Infrastructure) 7563000 (Airport) 100301 (Airfield-General Improvements) 91336 (DOA PFC Revenue 96AA) 0000 (Default) 00000000 (Default) 00000000 (Default).

- 5. Source of Funds: Example: Local Assistance Grant
- 6. Fiscal Impact:

Example: This le	egislation will result in a reduction in the amount of	to Fund Account
Center Number		-

7. Method of Cost Recovery: Passenger Facility Charges

#### Examples:

- a. Revenues generated from the permits required under this legislation will be used to fund the personnel needed to carry out the permitting process.
- b. Money obtained from a local assistance grant will be used to cover the costs of this Summer Food Program.

This Legislative Request Form Was Prepared By: Violet Williams-Crawford

## TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE	ATTN: GREG PRIDGEON
Dept.'s Legislative Liaison: _	Anita Williams
Contact Number: 404-530	-6600
Originating Department:	Aviation
Committee(s) of Purview:	Transportation
Chief of Staff Deadline:	10/15/08_
<b>Anticipated Committee Meetin</b>	ng Date(s):10/27/08
<b>Anticipated Full Council Date</b>	:11/03/08
Commissioner Signature:	and a
<b>Chief Procurement Officer Sig</b>	nature: Adam RAMM
NUMBER 2 WITH STEPHENS FOR PROJECT NUMBER FC-3 MANAGEMENT, ON BEHALD AMOUNT OF \$750,000; ALL OPAID FROM PATEO 181003 (R21E050796AA) 550591336 (DO BUILDINGS – CIP) FDOA 5505 180201 (DOA AVIATION CONTRACTION CONT	,
Received by CPO:	Received by LC from CPO:
(date)	(date)
Received by Mayor's Office: (da	Ate) Reviewed by: (date)
Submitted to Council: (da	ate)